

# Commercial Motor Vehicle Facts Federal Motor Carrier Safety Administration December 2010

2009 Police-Reported Motor Vehicle Traffic Crashes				
Involving	Large Trucks	Buses	Large Trucks and Buses	All Vehicles
Fatal	2,987	221	3,197	30,797
Injury	51,000	9,000	60,000	1,517,000
Property Damage Only	232,000	47,000	278,000	3,957,000
Total	286,000	56,000	341,000	5,505,000

**Source:** National Highway Traffic Safety Administration (NHTSA), Fatality Analysis Reporting System (FARS) and General Estimates System (GES).

**Notes:** A large truck is defined as a truck with gross vehicle weight rating (GVWR) greater than 10,000 pounds. Numbers for injury and property damage only crashes are estimates based on a GES sample of motor vehicle crashes and are rounded to the nearest thousand.

2009 Traffic Crash Victims				
In Large Truck In Bus In Large Truck and Bus In All Vehicle Persons Crashes Crashes Crashes Crashes				
Killed	3,380	254	3,619	33,808
Injured	74,000	20,000	93,000	2,217,000

Source: NHTSA, FARS and GES.

## 2008 Fatality and Injury Rates per 100 Million Vehicle Miles Traveled (VMT)

	Large Trucks and Buses	All Vehicles
Fatality Rate	0.15	1.26
Injury Rate	3.82	78.89

**Sources:** Federal Highway Administration (FHWA), *Highway Statistics 2008*, Table VM-1; and NHTSA, FARS and GES. **Note:** The large truck and bus fatality and injury rates are calculated on the basis of total VMT (for all vehicles) as a measure of overall highway safety.

### 2009 Average Costs of Commercial Motor Vehicle (CMV) Crashes (2009 Dollars)

	Fatal Crash	Injury Crash	Property Damage Only Crash
Average Cost per Crash	\$7,200,000	\$331,000	\$18,000

**Source:** Ted Miller, Eduard Zaloshnja, Rebecca Spicer, *Revised Cost of Large Truck and Bus Involved Crashes* (2006), adjusted to 2009 dollars and value of a statistical life (VSL).

843,308

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7,114

Source: FHWA, Highway Statistics 2008, Table VM-1.

Buses .....



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2010 Motor Carriers		
	Registered Companies	
Interstate Truck and Bus Companies	514,000	
Interstate Passenger Carrier (Bus) Companies	12,000	
Intrastate Hazardous Material Companies	14,000	

**Source:** Federal Motor Carrier Safety Administration (FMCSA), Motor Carrier Management Information System (MCMIS). **Note:** Company counts are estimates based on motor carriers in MCMIS with recent activity, defined as those carriers that have had an inspection, a crash, a compliance review, a safety audit, an FMCSA Motor Carrier Identification Report (Form MCS150) update, a vehicle registration activity, or a Unified Carrier Registration (UCR) system payment activity in the past 3 years, or have current operating authority indicated in the Licensing and Insurance (L&I) database.

2010 Commercial Motor Vehicle Drivers		
	Registered Drivers	
All CMV Drivers	6,800,000	
Interstate CDL Drivers	2,900,000	
Interstate Non-CDL Drivers	1,100,000	
Intrastate CDL Drivers	1,300,000	
Intrastate non-CDL Drivers	1,500,000	

Source: MCMIS.

**Note:** Driver counts are estimates based on motor carriers in MCMIS with recent activity, and extrapolation from States requiring intrastate carriers to obtain DOT numbers to estimate all intrastate driver counts.

### Fiscal Year 2010 Roadside Inspections and Out-of-Service (OOS) Rates for CMVs

	Large Trucks	Commercial Buses
Driver Inspections	3,414,746	45,830
Driver OOS Rate	5.3%	4.8%
Vehicle Inspections	2,323,217	81,640
Vehicle OOS Rate	20.0%	6.7%

Source: MCMIS.

2010 Household Goods (HHG)			
Active HHG Carriers	5,008		
HHG Brokers Registered	805		
Property Brokers Registered	20,070		

Sources: MCMIS, L&I.

Note: A broker is an individual, partnership, or corporation that receives payment for arranging the transportation of property or household goods belonging to others by using an authorized motor carrier.

2010 New Entrants				
New Entrants	97,653	Safety Audits	32,706	

Source: MCMIS.

**Note:** A new entrant is a motor carrier that applies for a U.S. DOT identification number in order to initiate operations in interstate commerce or the intrastate transportation of hazardous materials.